

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gilbert Wolrich et al. Art Unit: 2661

Serial No.: 10/684,078 Examiner: Unassigned

Filed : October 10, 2003 Assignee: Intel Corporation
Title : METHOD AND APPARATUS FOR GIGABIT PACKET ASSIGNMENT

FOR MULTITHREADED PACKET PROCESSING

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information
Disclosure Statement and documents listed on form PTO-1449.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

he documents cited on the Forms PTO-1449 are in the English language, with the exception of item noted below. Item BX (EP 0959602) is in the French language and is provided with an English language equivalent (item BM). Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CPR \$1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and its addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney's Docket No.: 10559-132002/P7871C/Intel Corporation

March 16, 1992, no further explanation of the listed items are necessary.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:March 6, 2006

Scott C. Harris Reg. No. 32,030

Atty. to the Intel Corporation

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Substitute Form PTO-14(Modified)

U.S. Department of Commerce

Attorney's Docket No. 10559-132002 Applicant Application No. 10/684,078

Information Disclosure Statement by Applicant (Use several sheets if necessary)

MAR 0 9 7806

Gilbert Wolrich et al.
Filing Date
October 10, 2003

Group Art Unit 2661

(37 CFR §1.98(b))

Examiner	Desig.	Document	Publication	nt Documents			Fili D-4-
Initial	Desig.	Number	Date	Patentee	Class	Subclass	Filing Date If Appropriate
/TN/	AA	3,736,566	5/29/1973	Anderson et al.			
	AB	4,709,347	11/24/1987	Kirk, David L.			
	AC	4,890,218	12/26/1989	Bram			
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	AE	5,251,205	10/5/1993	Callon			
	AF	5,404,464	4/4/1995	Bennett			
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/TN/	BA	6,311,261	10/30/2001	Chamdani et al.			

Examiner Signature /Toan Nguyen/

Date Considered 10/25/2008

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

by Applicant (Use several sheets if necessary) Attorney's Docket No. Application No. 10/684,078 10559-132002

Information Disclosure Statement

Applicant Gilbert Wolrich et al.

(37 CFR §1.98(b))

Filing Date Group Art Unit October 10, 2003 2661

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/TN/	ВВ	6,393,026	5/21/2002	Irwin			
	BC	6,424,659	7/23/2002	Viswanadham et al.			
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Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document Publicatio Country or						Translation	
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/TN/	BX	EP 0 959 602	11/24/1999	EP				X+	
/TN/	BY	WO 01/16718	3/8/2001	PCT					

Examiner	Signatur
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10/25/2008

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Substitute Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office		Attorney's Docket No. 10559-132002	Application No. 10/684,078	
	closure Statement	Applicant Gilbert Wolrich et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date October 10, 2003	Group Art Unit 2661	

	Foreig	n Patent Docu	ments or P	ublished Foreign	Patent A	Application	ns		
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Initial	D	Number	n Date	Patent Office	Class	Subclass	Yes	No	
/TN/ -	BZ	WO 01/17179	3/8/2001	PCT		-			
/TN/	CA	WO 03/030461	4/10/2003	PCT					
/TN/	СВ	WO 98/20647	5/14/1998	PCT					

X+ = An English language equivalent is provided.

	Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner	Desig.							
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· /TN/ cc		Chandranmenon, G.P. et al., "Trading Packet Headers for Packet Processing," IEEE/ACM Transactions on Networking 4(2): 141-152 (April 1996)						
	CD	Dictionary of Computer Words: An A to Z Guide to Today's Computers, Revised Edition, Houghton Mifflin Company: Boston, Massachusetts, pp. 220, (1995)						
\bigvee	CE	Digital Semiconductor 21140A PCI Fast Ethernet LAN Controller, Hardware Reference Manual, Digital Equipment Corporation, pages i-x, 1-1 through 1-5, 2-1 throught 2-12, 3-1 through 3-38, 4- 31 through 5-2, 6-1 through 6-24, (March 1998)						
/TN/	CF	News.Com, August 26, 1999. "Enterprise Hardware, Intel Expected to Unveil New Networking Chip," http://new.com/com/fntet-spected-to-t-unveil+new+networking-chip/2100-1001_3-23031.5.html (accessed on 08/23/05), pages 1-5						

Examiner Signature	/Toan Nguyen/		Date Considered	10/25/2008	1
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